

Amendments to the Specification:

Please insert the following on Page 9, Line 3, after the **Summary of the Invention** and before the **Detailed Description of the Preferred Embodiment:**

Brief Description of the Drawings

Figure 1 depicts a block diagram of the major elements of a system capable of practicing the method of the present invention.

Figure 2 is a block diagram of sub-system in co-flow operation.

Figure 3 is a block diagram of preferred action within the high-pressure reactor.

Figure 4 is a block diagram of a sub-system in counter-flow operation.

Figure 5 is a block diagram showing the preferred action with a reactor.